
PEMBROKESHIRE COUNTY COUNCIL

Annual Report

of the
County Medical Officer of Health
for Pembrokeshire

1944

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TO THE CHAIRMAN AND MEMBERS OF THE PUBLIC HEALTH

COMMITTEE OF THE

Pembrokeshire County Council

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present my Annual Report for the year 1944.

Despite war conditions the vital statistics have proved satisfactory.

A further increase in the Birth Rate is recorded. For 1943 the rate was 17.6 ; ; for 1944 the figure is 18.7. The comparative figure for the whole of England and Wales was 17.6.

The Death Rate has increased slightly from 12.8 in 1943 to 13.5 for 1944.

The Infant Mortality Rate stands at 62.1 compared with 44.4 for the previous year and 55.9 for 1942.

Four mothers died during childbirth compared with seven for the previous year.

I have pleasure in thanking the Committee and Clerk for their continued co-operation and help.

I am,

Ladies and Gentlemen,

Your obedient Servant,

H. MIDDLETON

County Medical Officer.

County Health Department,
Haverfordwest.

August, 1945,

COUNTY OF PEMBROKE.

PUBLIC HEALTH AND HOUSING COMMITTEE AND MATERNITY AND CHILD WELFARE COMMITTEE.

Mr. L. J. Meyler (Chairman).	Mr. C. R. Mathias.
Dr. D. H. Pennant (Vice-Chairman)	Major H. Hall Morgan.
Mr. T. W. Colley.	Mr. J. M. Philipps.
Mr. P. O. Davies.	Mr. F. W. Powell.
Mr. W. E. Dixon.	Mr. O. R. Phillips.
Mr. W. B. Davies.	Rev. J. Howell Phillips.
Mr. W. B. Evans.	Mr. D. Howard Roberts.
Mr. R. I. Hooper.	Mr. Urias Richards.
Mr. W. Hancock.	Mr. J. O. Vaughan.
Mr. G. E. Jones.	Mr. Kenneth Walker.
Mr. G. S. Kelway.	Mr. A. Owen Williams.
Mr. J. L. Llewellyn.	Mr. Ralph Warren.
Mr. B. G. Howells.	Mr. R. S. Wade.
Mrs. S. B. Sketch.	Mr. D. H. Young.

COUNTY HEALTH OFFICES STAFF.

County Medical Officer of Health : H. Middleton, M.C., M.B., Ch.B.,
D.P.H.

Assistant County Medical Officer of Health : Dorothy M. Rees, M.B.,
B.S., M.R.C.S., L.R.C.P., D.P.H.

County Superintendent of Nurses and Inspector of Midwives : Miss
A. R. Calvin Thomas, S.R.N., S.C.M.

County Health Visitor : Miss E. J. James, S.R.N., S.C.M.

Chief Clerk : W. J. Austin.

Home Visitor for the Blind : Miss D. M. R. Burder.

STATISTICS.

Area (in acres), including land and inland water	393,003
Population (estimated)	84,340

EXTRACTS FROM VITAL STATISTICS.

	Total.	Male.	Female.
Live Births :—			
Legitimate	1451	733	718
Illegitimate	126	65	61
Total births	1577	798	779

BIRTH RATE.

For 1944 the Birth Rate was 18.7 compared with 17.6 for 1943, and 17.6 for the whole of England and Wales.

STILL BIRTHS. Total 87.

Rate per 1,000 total birth—55.1.

DEATHS—1101. Death Rate, 13.5.

Number of women dying in consequence of child-birth:—

Sepsis	2
Other causes	2
	—
Total	4
	—

Rate per 1,000 Births—2.5.

Deaths of Infants under one year of age—98.

Rate per 1,000 Births—62.1.

DEATHS.

The Deaths at all ages, from all causes registered during the year 1944 numbered 1101—533 males and 568 females, giving a Death Rate of 13.5 per 1,000 population. This is an increase of .7 in the Death Rate compared with last year's figures.

The death rate per 1,000 of the population for England and Wales was 11.6.

INFANT MORTALITY

There were 98 deaths of children under one year of age, giving a Death Rate of 62.1 compared with a Rate of 44.4 for the previous year.

The actual causes of deaths under one year are set out below:—

Cause of Death.	No.
Cerebro Spinal Fever	1
Whooping Cough	7
Bronchitis	8
Influenza	1
~~Bronchitis~~	8
Pneumonia	14
Other Respiratory Diseases	2
Diarrhoea	7
Other Digestive Diseases	1
Premature Births	23
Congenital Malformation	21
Other causes (including accidents)	13

Birth-rates, Civilian Death-rates, Analysis of Mortality, Maternal Mortality and Case rates for certain Infectious Diseases in the year 1944.

Provisional figures based on Weekly and Quarterly Returns.

	England and Wales.	126 County Boro's and Great Towns, including London.	148 Smaller Towns (Resident Populations 25,000 to 50,000 at 1931 Census).	London Administrative County.
Rates per 1,000 Civilian Population.				
BIRTHS :				
Live Births	17.6 +	20.3	20.9	15.0
Still Births	0.50†	0.64	0.61	0.42
DEATHS :				
All Causes	11.6 +	13.7	12.4	15.7
Typhoid & Paratyphoid	0.00	0.00	0.00	0.00
Scarlet Fever	0.00	0.00	0.00	0.00
Whooping Cough	0.03	0.03	0.02	0.04
Diphtheria	0.02	0.03	0.03	0.01
Influenza	0.12	0.10	0.11	0.08
Smallpox	0.00	—	—	—
Measles	0.01	0.01	0.01	0.00
* Rates per 1,000 Live Births.				
Deaths under 1 year of age	46†	52	44†	61
Deaths from Diarrhoea and Enteritis under 2 years of age	4.8	7.3	4.6	10.1

* A dash (—) signifies that there were no deaths.

† Per 1,000 related births.

‡ Rates per 1,000 total population.

NOTIFICATIONS :				
Typhoid Fever	0.01	0.01	0.01	0.01
Paratyphoid Fever	0.01	0.00	0.01	0.01
Cerebro Spinal Fever ...	0.05	0.06	0.04	0.06
Scarlet Fever	2.40	2.41	2.67	1.57
Whooping Cough	2.49	2.49	2.29	2.90
Diphtheria	0.58	0.67	0.69	0.31
Erysipelas	0.29	0.32	0.28	0.37
Smallpox	0.00	0.00	0.00	0.00
Measles	4.16	4.51	3.94	2.98
Pneumonia	0.97	1.13	0.82	0.93
Rates per 1,000 Total Births (Live and Still).				
(a) NOTIFICATIONS :—				
Puerperal Fever	10.34	13.13	9.25	(3.61
Puerperal Pyrexia				(14.14†

† Including Puerperal Fever.

(b) MATERNAL MORTALITY—England and Wales :—

Abortion with sepsis. 0.31	Abortion Without Sepsis. 0.09	Puerperal Infections. 0.28	Other. 1.25
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ABORTION: Mortality per million women aged 15|45 England and Wales :

With Sepsis. 25	Without Sepsis. 7
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GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

AMBULANCE FACILITIES.

The County War Memorial Hospital, Haverfordwest, has an ambulance which is available for the greater part of the County.

An ambulance is stationed at Begelly Isolation Hospital for Infectious Cases.

Civil Defence Ambulances are also available under certain circumstances, by arrangement.

In addition, Red Cross and St. John Ambulances are stationed at Tenby and Pembroke Dock.

LABORATORY FACILITIES.

The Emergency Public Health Laboratory at Carmarthen provides facilities for Pathological and Bacteriological investigations.

All specimens, from the Isolation Hospitals, requiring bacteriological investigation are submitted to this Laboratory and early results returned.

The Medical Staff of the Laboratory is always ready to visit the area and conduct investigations when this is deemed necessary.

HOSPITALS (PUBLIC AND VOLUNTARY).

INFECTIOUS DISEASES HOSPITALS.

Two Infectious Diseases Hospitals continue to function, one near Cilgerran and the other at Begelly, whilst Eglwysrwrw Hospital is retained for the reception of cases of Small-Pox.

Begelly Hospital, since the evacuation from Pembroke Dock Hospital, has been able to meet all requirements although conditions are not ideal and the accommodation limited. Further consideration is being given to the provision of new Isolation Hospital arrangements.

GENERAL HOSPITALS.

General Hospitals have continued to function satisfactorily and excellent work has been performed by members of the Civil Nursing Reserve and volunteers.

The three Red Cross Auxiliary Hospitals, situated at Scolton, Pentre and Flynong, accommodate together some 150 Service Patients, and carry on their good work.

The County Hospital Annexe at Fishguard has to some extent relieved the bed pressure on the County Hospital and has catered for convalescent Patients not quite ready for discharge to their homes.

The Public Assistance Hospitals have been working under some difficulty owing to shortage of Nurses and Domestic Staff.

Emergency Hospital reception was discontinued at Narberth, limited at Haverfordwest and continued at Woodbine Hospital during the year.

TUBERCULOSIS HOSPITALS.

The treatment of Tuberculosis is carried out in Pembrokeshire, as throughout Wales, by the King Edward VII. Welsh National Memorial Association. The Association provides and maintains two Hospitals in the County—Sealyham Hospital with 30 beds, 15 males and 15 females, and Kensington Hospital, St. Brides, mainly for surgical tuberculosis in children, with 110 beds.

MATERNITY HOSPITAL ACCOMMODATION.

County Hospital	6 beds
Tenby Cottage Hospital	1 bed
Woodbine House Hospital	8 beds
Priory Mount Hospital	12 beds
Meyrick Hospital	5 beds
Total	<u>32 beds</u>

The actual number of births which took place in these Hospitals:—

County Hospital	164
Tenby Cottage Hospital	45
Woodbine House Hospital	142
Priory Mount Hospital	46
Meyrick Hospital (reopened in June, 1944)	21
Births at Private (Registered) Nursing Homes	34

LOCAL GOVERNMENT ACT, 1929.

Public Assistance Institutions.

BOARDED-OUT CHILDREN.

Seven children are Boarded-out with Foster-Parents and their welfare is supervised by the District Nurses and Relieving Officers. Reports show that they are well cared for and happy.

ADOPTION OF CHILDREN (Regulation) ACT, 1939.

Under the Adoption of Children (Regulation) Act, 1939, and the Supplement which came into force on June 1st, 1943, the homes of 23 prospective adopters were visited. In one instance only was it considered necessary to defer sanction until sanitary defects were remedied.

Cards are sent to the Nurses with particulars of the adoptions and adopted children are visited at regular intervals and reports of their welfare are sent to this Department. Visits are also paid by the County Superintendent of Nurses.

NURSING IN THE HOME.

The County Nursing Association co-ordinates the work of 42 District Nursing Associations in the County, employing 50 district nurses.

Of these, two are Queen's nurses, five have had Queen's training, 18 are fully trained and 25 are village nurses. There is one ex-Queen's trained Relief Nurse, and one fully trained Emergency Nurse.

Sixteen of the village nurses have been admitted to the Roll of Assistant Nurses under the Nurses Act, 1943, others are still awaiting the replies to their applications.

Cars are being used by all except six of the district nurses, and 35 of the nurses have the telephone installed at their homes.

The Angle D.N.A. has extended its districts to include the parishes of Castlemartin and Warren. The Hundleton D.N.A. has also extended its district to include Stackpole and the remainder of the Warren district. The Warren D.N.A. as such, therefore, no longer exists. Also, the Camrose D.N.A. has extended its area to include the Roch D.N.A. and have appointed an ex-Queen's nurse to undertake the combined districts. It is felt that this re-organisation will be a great aid to economical working whilst in no way impairing efficiency.

MIDWIVES.

Two machines for the administration of Gas and Air Analgesia have been purchased by the County Council and are in use in the districts. The district nurses will be allowed to take the necessary course in the administration of Gas and Air as opportunity arises and relief nurses are available.

During the year 79 midwives notified their intention to practice in the County. Five District Nurses left during the year, one owing to ill-health, two for other posts, and two for domestic reasons: Six appointments were made; one was an ex-Queen's nurse, and the other five were fully-trained nurses. The Ministry of Labour secured two of the applicants and submitted their names to the D.N.A.'s concerned.

The number of Maternity and Midwifery cases taken during the year was 1,579. This shows an increase on last year's figure of 45 cases. There were no cases of maternal mortality amongst cases taken by the District Nurses.

CIVIL NURSING RESERVE.

The Local Emergency Committee held eight meetings during the year. They dealt with 13 applications for training from auxiliary nurses, three of whom they rejected as unsuitable. They enrolled, in addition, eight nurses of other grades and 36 members have withdrawn from the Reserve, 22 in order to accept posts on the permanent staffs of hospitals and the remainder on account of ill-health and marriage.

Nine transfers were arranged on compassionate grounds and medical examinations of all new recruits was carried out.

On December 31st, 1944, there were 61 full-time members registered in Pembrokeshire. Six were trained nurses, 13 were assistant nurses and 42 were auxiliary nurses, all of whom are in employment.

VACCINATION RETURNS.

The districts of the public vaccinators in the County number 15, and those of the vaccination officers eight.

The following is a summary of the Vaccination Officers' returns which are rendered to the Registrar-General respecting the vaccination of children whose births were registered between January 1st and December 31st, 1943.

District.	No. of Births registered.	Successfully vaccinated.	Insusceptible of vaccination.	Statutory Declarations.	Died Unvaccinated.	Postponed by Medical Certificates.	Removed to other areas and Vaccination Officer Notified.	Removed to Districts Unknown.	Not disposed of.
Haverfordwest	356	86	1	67	17	1	38	10	136
Milford Haven ...	305	181	—	68	8	4	2	4	38
Cemaes	142	62	—	48	3	—	3	1	26
Fishguard	144	94	—	43	3	—	—	3	1
Tenby	125	77	3	24	4	1	2	3	11
Pembroke	233	106	—	51	10	—	14	25	27
Narberth	154	83	—	15	6	1	2	3	44
St. David's	72	52	—	10	5	—	2	1	2
Totals	1531	741	4	326	56	7	63	49	285

INSTITUTIONAL PROVISION FOR THE CARE OF MENTAL DEFECTIVES.

There are 126 cases on the Register at Pantglas Hall Certified Institution and of these 42 are Pembrokeshire cases.

Sixteen Defectives are in other Institutions in various parts of the country, six are on Licence and three under Guardianship.

Six Defectives were certified during the year.

MATERNITY AND CHILD WELFARE.

	Narberth.	Fishguard.	Goodwick.	Milford Haven.	Tenby.	Pembroke Dock.	Haverford-west.
Total number of children under 5 years of age who attended at the Centre during the year 1944, and who, at the end of the year were :—							
(1) Under 1 year of age	68	41	30	220	72	91	70
(2) Over 1 year of age	26	21	19	85	23	27	20

CHILDREN ACT, 1908.

It is the responsibility of the County Medical Officer to keep a register of all children kept by persons, other than relatives, for gain. All persons who intend to board a child for gain must obtain prior sanction. Inspection is carried out from time to time by the Visitors, and any necessary action is taken.

UNMARRIED MOTHERS, ILLEGITIMATE INFANTS, AND HOMELESS CHILDREN.

Arrangements were made with the St. David's Diocesan Moral Welfare Committee to undertake, on behalf of the County Council, the work in connection with the care of Illegitimate Children and their mothers.

No Institutional provision is made for unmarried mothers, illegitimate infants, and motherless children, in the County, other than that provided at the various Public Assistance Institutions, but the question of establishing a special hospital is under consideration.

Here follows a report by Miss Tether, the Diocesan Worker, on the work carried out since the arrangements became operative in July, 1944.

All cases reported have been visited on a number of occasions and with the majority I am still in contact. Where possible an effort has been made to contact the putative father, but in a good many cases he has only been temporarily resident in the area and the information available has not made such contact possible. In seven cases only is an allowance being paid by the P.F. Many of the men concerned were stationed here with the American Army and I have been in contact with the American Red Cross concerning four of the men responsible. Most of the babies have remained in the mother's own home, but one was placed by me in a Waifs' and Strays' Home and three were legally adopted. Two of the women and babies left the district and they were put in touch with the workers in the areas where they are now living. One girl was placed, with her baby, in an Approved School. Three women have married since the birth of the child. In three cases the mothers are living with the putative father. In some cases the mother of the baby has been unwilling for any action to be taken with regard to the father of the child. In one case only have I found conditions under which the child has been living to be unsatisfactory, and this case is being kept under strict observation. I found all the persons visited very friendly and glad of the help and advice given.

Help has been given to expectant mothers regarding accommodation before and after confinement when they were unable to stay in their own homes.

I have also been called upon to help Pembrokeshire women living temporarily in other areas who have had illegitimate children.

I cannot give the exact number of visits paid in the course of my work for your Committee, but all the work which I do in the County has meant having 1,270 interviews with various people.

NURSING HOMES REGISTRATION ACT, 1927.

The two Registered Homes in the County have been periodically inspected and found to fulfil the necessary requirements.

MATERNAL MORTALITY.

The Maternal Mortality Rate for 1944 was 2.5 deaths per 1,000 births, compared with 2.4 for 1943.

ORTHOPÆDIC WORK.

(For children under 5 years of age)

Number of children admitted to the Prince of Wales Hospital, Cardiff	1
Number admitted to County Hospital	1
Number discharged from Hospitals	0
Manipulations carried out at County Clinic	8
Alterations to appliances, boots, etc.	14
Plasters at home	4
X-Ray examinations	17

Forty-five children under five years of age were examined, of whom 16 were new cases.

The clinics which are held at the County Hospital are supervised by Mr. Rocyn Jones, F.R.C.S., and are held in conjunction with school and adult clinics.

Remedial exercises, etc., are carried out by the Orthopaedic Nurse, either at the Centres or the homes. 145 visits were paid to the homes of patients.

VENEREAL DISEASES.

The General Practitioners Scheme introduced in 1942 for local treatment of patients suffering from Venereal Diseases continues to operate satisfactorily.

Notices are posted throughout the County showing where free confidential treatment may be carried out.

A Visiting Venereologist generally supervises the work carried out and acts as consultant when required.

Number of Persons dealt with during the Year.

Syphilis.		Gonorrhoea.		Non-Venereal or undiagnosed.	
Male.	Female.	Male.	Female.	Male.	Female.
43	25	68	43	28	45
Number of cases seen					252
Total number of attendances					1137

Of the 252 cases treated, 223 were temporary or permanent residents in the County and the remainder were mainly seamen of foreign nationality.

TREATMENT AT SWANSEA.

Facilities for treatment arranged by agreement with Swansea General and Eye Hospital continue.

Figures relating to patients treated at Swansea are set out below.

Syphilis.		Gonorrhoea.		Non-Venereal or undiagnosed.	
Male.	Female.	Male.	Female.	Male.	Female.
3	9	4	6	3	5
Total number of cases seen					30
Total number of attendances					38
Aggregate number of "in-patient days" of treatment given					10

Microscopical Work.

For Syphilis.		For Gonorrhoea.	
No. of Specimens ex.		No. of Specimens ex.	
9		10	

DIPHTHERIA.

Seventeen cases of Diphtheria were notified and there were no deaths attributable to this disease.

Figures for previous years :—

	Cases.	Deaths.
1941	164	10
1942	96	3
1943	48	1
1944	17	0

Immunisation of children against this disease are carried out by Local Medical Officers. Every assistance possible is given by District Nurses and Staff of the County Health Department.

Total estimated No. of children considered to have been immunised at the 31st December, 1944.		Percentage of child population considered to have been immunised at 31st. December, 1944.	
1 to 5 years.	5 to 15 years.	1 to 5 years.	5 to 15 years.
4,553	10,315	75.4	86.6

SCABIES.

The incidence of this infectious skin diseases has moderated.

School children were treated by the district nurses at home or at the Clinics. Adults were referred to their own doctors and when necessary were treated at Priory Mount where facilities are available.

Much use was made of the Disinfecting Plant at Priory Mount for the cleansing of Blankets, etc.

CANCER.

The Death Returns show that 158 inhabitants of the County were certified to have died as a result of various forms of Cancer. The figure for 1943 was 166.

The following Table shows the localities and comparable figures for the past five years :—

URBAN DISTRICTS.	1940.	1941.	1942.	1943.	1944.
Fishguard and Goodwick	9	5	7	10	7
Haverfordwest	11	12	12	10	18
Milford Haven	11	10	17	13	10
Narberth	4	3	1	—	3
Neyland	3	3	4	8	5
Pembroke	23	22	12	16	20
Tenby	9	11	8	13	14
RURAL DISTRICTS :					
Haverfordwest	24	31	25	43	35
Narberth	8	26	21	30	24
Pembroke	7	6	8	8	5
Cemaes	21	24	27	15	17
URBAN DISTRICTS	70	66	61	70	77
RURAL DISTRICTS	60	87	81	96	81
ADMINISTRATIVE COUNTY	130	153	142	166	158

DIABETES.

In accordance with Circular 2734 from the Ministry of Health, a Scheme, under which certain persons suffering from Diabētes can obtain Insulin either free or at reduced cost, was introduced during the latter part of 1943.

This Scheme covers Diabetics who are not covered by National Health Insurance or Poor Law Acts, and ensures that every person requiring Insulin may have it.

Ten Patients are receiving Insulin either free or at reduced cost under the Scheme.

RETURN OF INFECTIOUS DISEASES.

Disease.	Cemaes R.D.	Fishguard and Goodwick U.D.	Haverfordwest U.D.	Haverfordwest R.D.	Millford U.D.	Neyland U.D.	Pembroke U.D.	Pembroke R.D.	Tenby U.D.	Narberth U.D.	Narberth R.D.	Totals.
Scarlet Fever	10	7	—	13	11	2	5	2	2	2	9	63
Diphtheria	—	2	1	4	2	3	5	—	—	—	—	17
Pneumonia ...	15	—	—	7	17	4	4	1	—	—	4	52
Cerebro/Spinal	1	—	—	2	—	—	1	1	—	—	2	7
Erysipelas	—	—	—	—	3	—	—	—	—	—	4	7
Oph.	—	—	—	—	—	—	—	—	—	—	—	—
Neonatorum	—	—	—	—	—	—	1	2	—	—	—	3
Whooping	—	—	—	—	—	—	—	—	—	—	—	—
Cough	169	10	—	10	35	15	38	29	9	17	77	409
Measles	7	31	—	34	159	1	12	31	25	27	99	426
Puerperal	—	—	—	—	—	—	—	—	—	—	—	—
Pyrexia	—	—	—	1	—	1	—	—	—	—	—	2
Dysentery	17	4	—	11	—	—	—	6	—	—	—	41
Enteric Fever	—	3	10	1	—	—	1	—	—	—	—	15
TOTALS	219	57	11	86	227	26	67	72	36	46	195	1042

NUMBER ADMITTED TO ISOLATION HOSPITALS.

Scarlet Fever	9	2	—	4	—	2	5	1	—	1	5	29
Diphtheria ...	—	1	1	3	1	1	1	—	—	—	—	8
Cerebro Spinal	1	—	—	2	—	—	1	—	—	—	—	4
Measles	1	1	—	1	—	—	—	—	—	—	—	3
Dysentery	14	4	—	—	—	—	—	1	—	—	—	19
Pneumonia ...	—	—	—	—	—	—	3	—	—	—	—	3
Enteric Fever	—	3	10	1	—	—	1	—	—	—	—	15
Whooping	—	—	—	—	—	—	—	—	—	—	—	—
Cough	14	—	—	1	—	—	2	—	—	—	—	17
TOTALS	39	11	11	12	1	3	13	2	—	1	5	98

MILK AND DAIRIES ORDER, 1926, AND THE MILK (SPECIAL DESIGNATION) ORDER, 1936-38.

Tuberculin Tested Licences held during the year	453
Accredited Licenees held during the year	148
Total	601

No. of Attested Herds in the County at the end of the year—1414.

PREVENTION OF BLINDNESS.

Thirty-eight persons with failing eyesight have been sent to the Ophthalmic Surgeon for examination and report. 26 were certified as blind and the remainder had glasses prescribed. Of the 12 found not to be blind, three had previously been certified as Blind Persons, but after undergoing operations under our Prevention of Blindness Scheme were re-examined and decertified.

BLIND PERSONS ACTS, 1920-38.

Blind Children under 5 years of age	1
Blind Children at Ellen Terry Home	1
Blind Children receiving education at the Bridgend School for the Blind	5
Ineducable Children between 5 and 16 years	2
Trainees at Bridgend School for the Blind	1
Trainees at Birmingham Institution for the Blind	1
Pupils at Worcester College for the Blind	1
Pupils at the National Institute for the Blind School of Massage	1
Home Workers under the Supervision of the Birmingham Institution for the Blind	8
Blind Persons granted Domiciliary Assistance in 1944	31
New Cases added to the Register in 1944	26
New Cases examined during the year and found not blind ...	12

Blind Persons on Register and number in receipt of Domiciliary Assistance in the various districts at 31st December, 1944 :—

District.	No. on County Register.			No. in receipt of Domiciliary Assistance.
	Male.	Female.	Total.	
URBAN DISTRICTS :				
Fishguard and Goodwick	4	7	11	5
Haverfordwest	11	14	25	12
Millford Haven	7	8	15	6
Narberth	3	7	10	5
Neyland	2	5	7	5
Pembroke	19	17	36	29
Tenby	4	7	11	6
RURAL DISTRICTS :				
Cemaes	12	17	29	19
Haverfordwest	11	27	38	23
Narberth	13	9	22	15
Pembroke	7	12	19	9
Total	93	130	223	134
Total in 1943	96	140	236	128

Although a decrease is again shown in the number of blind persons on the register, a further increase in the number of grantees receiving Domiciliary Assistance will be seen. This increase is mainly due to the inception of the Determination of Needs Acts, 1943, which was put into operation in February, 1944.

SCHEME FOR DOMICILIARY MEDICAL TREATMENT.

A Scheme for Domiciliary Medical Treatment was inaugurated in July, 1944. This Scheme covers all blind persons not in receipt of National Health Insurance Benefit, and the dependants of all registered blind persons. Its regulations are on lines similar to those of the National Health Insurance.

The number of blind persons and their dependants who have participated in the Scheme is 211.

TUBERCULOSIS.

The arrangement for diagnosis and treatment of Tuberculosis in the County is carried out by the King Edward VII. Welsh National Memorial Association.

Forty-four deaths were attributed to Pulmonary Tuberculosis, compared with 34 for 1943. In addition five deaths were recorded as being due to other forms of Tuberculosis.

Tuberculosis notifications are sent to the County Health Department weekly by District Medical Officers, and copies are forwarded to the Tuberculosis Physician.

AFTER-CARE OF TUBERCULOUS PATIENTS.

The Committee for the After-Care of Tuberculous Patients meets regularly.

Reports on Physical and Home conditions of Patients are submitted from myself and the Tuberculosis Physician following completion of enquiry forms by the Sanitary Inspectors of the various Local Authorities. Twenty-nine cases were ported on and allowances were made to 17 patients according to their requirements.

The Guardians Committee have been asked to increase the weekly relief to certain patients after consideration of their case.

In addition, milk and cod liver oil and malt have been distributed when recommended.

MAINTENANCE ALLOWANCE SCHEME.

The Government's Maintenance Allowance Scheme was introduced in 1943. This Scheme provides financial assistance for persons undergoing prescribed treatment for Pulmonary Tuberculosis and their dependants.

Grants under the Scheme were made to 31 patients.

TUBERCULOSIS.

THE KING EDWARD VII. WELSH NATIONAL MEMORIAL ASSOCIATION. PEMBROKESHIRE AREA.

TUBERCULOSIS CLINICS.

PERSONNEL, ETC.

Tuberculosis Physician	Dr. D. Ivor A. Williams.
Assistant Tuberculosis Physician...	Dr. E. D. Williams.
Clinic	Welsh National Memorial Clinic, County Hospital Annexe, Haver- fordwest.

TIME TABLE.

Monday—

Sealyham Tuberculosis Hospital,
Wolf's Castle, Pem.

Tuesday—

Kensington Hospital, St. Brides,
Pem.

Wednesday—

9.30 a.m. — 11.30 a.m. Memorial
Clinic, Haverfordwest, Pem. After-
noon — Sealyham Tuberculosis
Hospital.

Thursday—

1st and 3rd weeks 11.30 a.m. Memorial Hospital,
Cardigan. Afternoon — Sealyham
Hospital.

2nd week 11.30 a.m. Eastgate House Clinic,
Narberth. 1.30 p.m., Dr. Gibbin's
Surgery, Whitland.

4th week 10.30 a.m., Dr. Elliott's Surgery, St.
David's. 12 noon, Manor House.
Fishguard. Afternoons, Sealyham
Hospital or Domiciliary visits.

Friday—

1st and 3rd weeks 10.15 a.m. Woodbine Hospital, Pem-
broke.

2 p.m. Cottage Hospital, Tenby.

2nd and 4th weeks 10.15 a.m., Woodbine Hospital, Pem-
broke.

2.0 p.m. Nursing Home, North
Road, Milford Haven.

Saturday—

Kensington Hospital, St. Brides.

TELEPHONE NUMBERS.

Haverfordwest Clinic	Haverfordwest 298.
Sealyham Hospital	Letterston 15.
Kensington Hospital	Dale 202.

(A) Return showing the work of the Clinics during the Year 1944.

	Pulmonary.				Non-Pulmonary.				Total.		Grand Total.
	Adults. M.	F.	Children. M.	F.	Adults. M.	F.	Children. M.	F.	Adults. M.	F.	
A.—Number of definite cases of Tuberculosis on the Dispensary Register at the beginning of the year	179	131	19	17	32	20	30	34	211	151	462
B.—(1) Transfers from other Authorities during the year	5	4	—	—	—	—	2	—	5	4	11
(2) Lost sight of cases re-turned during the year	1	2	—	—	—	—	—	—	1	2	3
C.—Number of NEW CASES diagnosed as Tuberculous during the year:—											
(1) Class T.B. Minus	24	14	1	1	—	—	—	—	24	14	40
(2) Class T.B. Plus	24	12	—	—	—	—	—	—	21	12	33
(3) Non-Pulmonary	—	—	—	—	5	8	5	3	5	8	21
D.—Number of cases included in A., B. and C. written off the Dispensary Register during the year as:—											
(1) Recovered	10	13	2	—	—	2	3	6	10	15	36
(2) Dead (all causes)	16	20	—	—	1	—	—	—	17	20	37
(3) Removed to other areas ...	4	2	—	—	—	1	—	—	4	3	7
(4) For other reasons	8	10	1	—	—	1	1	1	8	11	22
E.—Number of definite cases of Tuberculosis on the Dispensary Register at the end of the year	192	118	17	18	36	24	33	30	228	142	468

Number of consultations with Medical Practitioners:—
 (a) Personal, 440; (b) Other, 832.
 Visits by Tuberculosis Officer to homes (including personal consultations), 783.
 Visits by Nurses or Health Visitors to homes for Dispensary purposes, 906.

Specimens of Sputum, etc., examined, 325.
 X-Ray examinations made in connection with Dispensary work: Films, 1153; Screenings, 326.
 Attendance at Dispensaries and Visiting Stations, 2247.

(B) Return showing the extent of Residential Treatment and Observation during the year in Institutions approved for the treatment of Tuberculosis.

	In Institu- tions on Jan. 1st. (1)	Admitted during the year (2)	Discharged during the year (3)	Died in the Institu- tions (4)	In Institu- tions on Dec. 31st (5)
Number of doubtfully tuber- culous cases admitted for observation.	— 1 3 4	2 3 15 20	1 3 11 15	— — — —	1 1 7 9
	{ Adult males				
	{ Adult females				
	{ Children				
	{ Total				
Number of patients suffering from pulmonary tuberculosis.	37 23 1 61	55 39 1 95	48 43 1 92	7 2 — 9	37 17 1 55
	{ Adult males				
	{ Adult females				
	{ Children				
	{ Total				
Number of patients suffering from non-pulmonary tuber- culosis.	6 1 11 18	3 3 13 19	7 3 13 23	— — — —	2 1 11 14
	{ Adult males				
	{ Adult females				
	{ Children				
	{ Total				
Grand Total	83	134	130	9	78

(C) Return showing the results of observation of doubtfully tuberculous cases discharged during the year from Institutions approved for the treatment of Tuberculosis.

Diagnosis on Discharge from Observation.	Pulmonary Cases.						Non-Pulmonary Cases.						Totals.				
	Sanatorium.			Hospital.			Stay under 4 weeks.			Stay over 4 weeks.							
	Stay under 4 weeks.			Stay under 4 weeks.													
	M	F	Ch	M	F	Ch	M	F	Ch	M	F	Ch	M	F	Ch		
Tuberculosis ...	—	—	—	—	1	1	—	—	—	—	2	—	—	1	1	1	4
Non-Tuberculous ...	—	—	—	—	—	—	—	1	4	—	—	—	1	3	—	2	7
Doubtful	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	—	—	—	—	1	1	—	—	1	5	2	—	1	4	1	3	11

(D) Return showing the immediate results of treatment of definitely tuberculous patients discharged during the year from Institutions approved for the treatment of Tuberculosis.

SANATORIUM—(PULMONARY CASES).

Classification on admission to the Institution.	Condition at time of discharge	Duration of Residential Treatment in the Institution.											
		*Under 3 months, but exceeding 28 days			3-6 months			5-12 months			More than 12 months		
		M	F	Ch	M	F	Ch	M	F	Ch	M	F	Ch
Class T.B. minus.	Quiescent ...	—	—	—	2	—	—	1	—	—	3	—	—
	Not Quiescent ...	—	—	—	—	—	—	—	2	—	—	2	—
	Died in Institution	—	—	—	—	—	—	—	—	—	—	—	—
Class T.B. plus Group I.	Quiescent ...	—	—	—	—	—	—	—	—	1	—	—	1
	Not Quiescent ...	—	—	—	—	—	—	—	—	—	—	—	—
	Died in Institution	—	—	—	—	—	—	—	—	—	—	—	—
Class T.B. plus Group II.	Quiescent ...	—	1	—	—	—	—	—	1	—	—	2	—
	Not Quiescent ...	—	—	—	—	—	—	—	—	—	3	—	—
	Died in Institution	—	—	—	—	—	—	—	—	—	—	—	—
Class T.B. plus Group III.	Quiescent ...	—	—	—	—	—	—	—	—	—	—	—	—
	Not Quiescent ...	—	—	—	—	—	—	—	—	—	—	—	—
	Died in Institution	—	—	—	—	—	—	—	—	—	1	—	—
Totals	(Pulmonary) ...	—	1	—	2	—	—	1	3	1	4	—	—
											7	4	1
													12

HOSPITAL (PULMONARY CASES).

Class T.B. minus.	Quiescent Not Quiescent Died in Institution	2 1 —	1 2 —	2 2 —	— — —	3 1 —	— 1 —	— — —	7 5 —	1 3 —	— — —	8 8 —
Class T.B. plus Group I.	Quiescent Not Quiescent Died in Institution	— 2 —	— — —	— — —	— 3 —	1 — —	— — —	— — —	— 3 —	— 3 —	— — —	— 6 —
Class T.B. plus Group II.	Quiescent Not Quiescent Died in Institution	— 3 —	— 4 —	— 5 —	— 3 —	— 6 —	— 2 —	— — —	— 16 —	— 12 —	— — —	— 28 —
Class T.B. plus Group III.	Quiescent Not Quiescent Died in Institution	— 4 3	— 7 1	— 1 2	— 2 —	— 2 —	— 5 1	— — —	— 10 6	— 18 2	— — —	— 28 8
Totals	(Pulmonary)	15	15	12	8	13	9	7	47	39	—	86

*Note : Patients whose stay in residential institutions has not exceeded 28 days are no longer included in this table.

(E) Return showing the immediate results of treatment of definitely tuberculous patients discharged during the year from Institutions approved for the treatment of Tuberculosis.
HOSPITAL (NON-PULMONARY CASES).

Classification on admission to the Institution.	Condition at time of discharge	Duration of Residential Treatment in the Institution.												Grand Totals
		*Under 3 months, but exceeding 28 days			3-6 months			6-12 months			More than 12 months			Totals
		M	F	Ch	M	F	Ch	M	F	Ch	M	F	Ch	
Bones and Joints.	Quiescent ...	-	-	-	-	-	-	-	-	-	1	2	1	3
	Not Quiescent ...	-	-	-	-	-	-	-	-	-	1	1	1	2
	Died in Institution	-	-	-	-	-	-	-	-	-	-	-	-	-
Abdominal.	Quiescent ...	1	-	-	-	-	1	-	-	-	-	-	1	2
	Not Quiescent ...	-	-	-	-	-	-	2	-	1	-	-	2	3
	Died in Institution	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Organs.	Quiescent ...	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Quiescent ...	1	-	-	-	-	-	-	-	-	-	-	1	1
	Died in Institution	-	-	-	-	-	-	-	-	-	-	-	-	-
Peripheral Glands.	Quiescent ...	-	1	-	-	-	1	-	1	1	-	-	2	6
	Not Quiescent ...	1	-	1	-	1	1	-	-	-	-	-	1	4
	Died in Institution	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	(Non-Pulmonary)	3	1	1	-	1	3	2	1	2	2	-	7	21

**SURVEY OF MIDWIFERY AND MATERNITY CASES, 1944.
UNDERTAKEN BY DISTRICT NURSES AND MIDWIVES.**

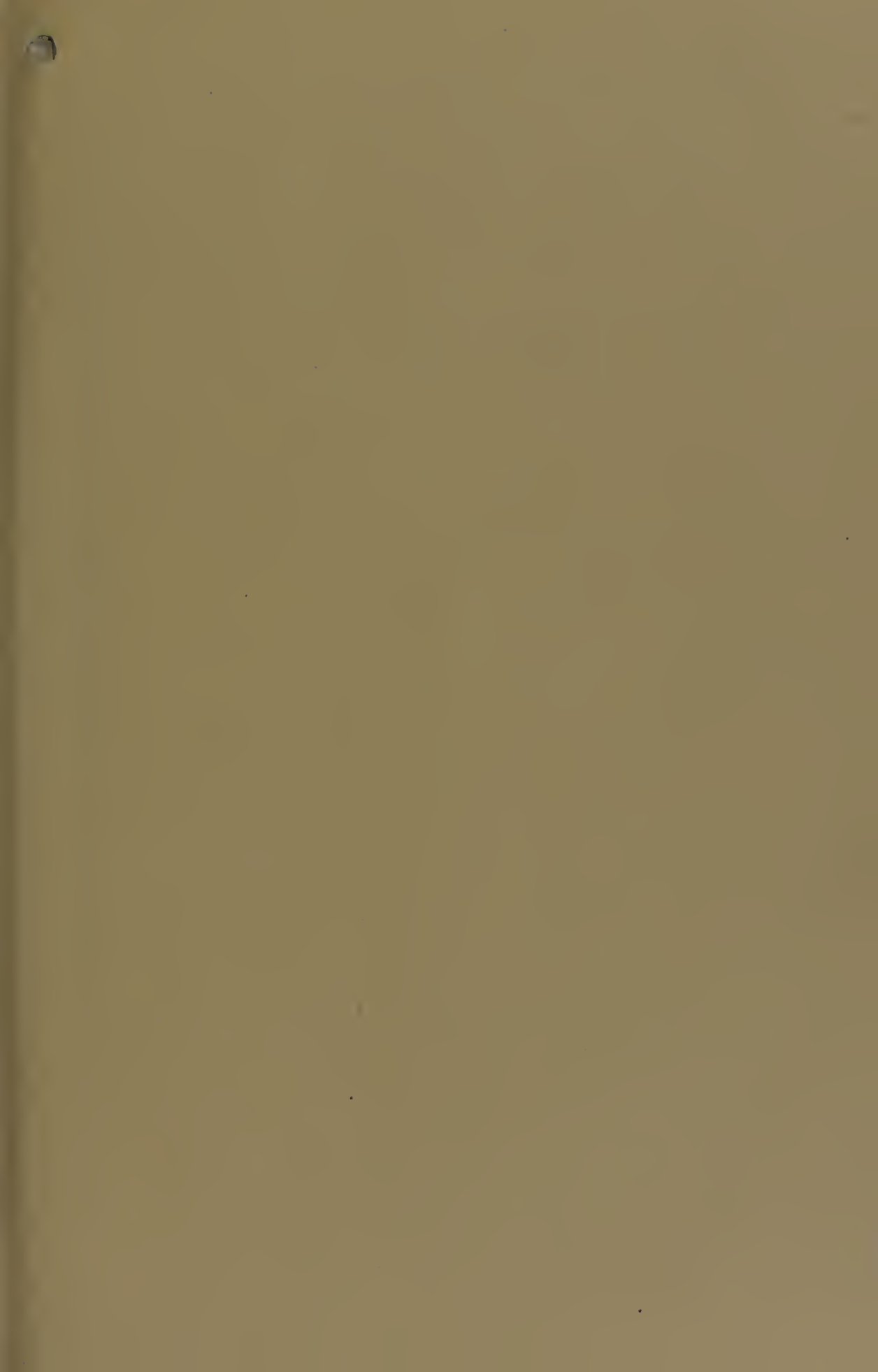
	No. of Cases.			Maternal Deaths.		Mis-carriage.		Medical Aid.			Forceps.		Still-Births.		Deaths of Infants Under One Year.	
	Maternity	Midwifery	Total	Primipara	Maternity	Midwifery	Maternity	Midwifery	Pregnancy	Labour	Puerperium	Infant	Maternity	Midwifery	Maternity	Midwifery
Queen's Nurses ...	7	21	28	4	—	—	—	—	6	87	8	15	—	15	—	10
Fully Trained (Others)	157	388	545	91	—	—	—	—	1	54	3	4	—	4	—	2
Village Nurses ...	128	265	393	66	—	—	—	—	—	5	1	—	—	—	—	—
TOTAL DISTRICT Nurses ...	292	674	966	161	—	—	—	—	7	146	12	19	—	19	—	12
Midwives in Institutions ...	228	472	400	73	—	—	—	—	1	27	4	10	—	3	—	1
Private Midwives ...	78	135	213	53	—	—	—	—	—	29	—	1	—	10	—	3
GRAND TOTAL	598	981	1579	287	—	—	—	—	1	8	43	202	16	30	—	16

FOOD AND DRUGS ACT, 1938.

SAMPLES TAKEN DURING THE YEAR—1944.

Samples.	No. of samples taken. Quarters.					Samples adulterated. Quarters.				
	Mar.	June	Sept.	Dec.	Tot- als.	Mar.	June	Sept.	Dec.	Tot- als.
Milk	72	57	56	59	244	8	4	5	2	19
Cake and Pudding Mixture	6	9	14	20	49	1	1	3	9	14
Butter	3	1	1	3	8	—	—	—	—	—
Oatmeal	2	—	—	—	2	—	—	—	—	—
Cereals	2	—	—	—	2	—	—	—	—	—
Meat & Fish Pastes	2	2	1	1	6	—	—	—	—	—
Lemon Flavouring ...	1	—	—	—	1	—	—	—	—	—
Egg Substitutes and Powder	2	2	1	2	7	1	—	1	1	3
Tea	1	1	1	1	4	—	—	—	—	—
Sugar	1	—	1	1	3	—	—	—	—	—
Vinegar	1	3	—	—	4	—	—	—	—	—
Canned Fish	1	—	—	—	1	—	—	—	—	—
Junket Powder	1	—	—	—	1	—	—	—	—	—
Custard Powder ...	1	—	—	—	1	—	—	—	—	—
Horse Radish	1	—	—	—	1	—	—	—	—	—
Gravy Browning ...	1	1	—	—	2	—	—	—	—	—
Semolina	1	—	—	—	1	—	—	—	—	—
Pepper	1	—	—	—	1	—	—	—	—	—
Soya Flour	1	—	1	—	2	—	—	—	—	—
Ginger Wine Essence	1	—	—	—	1	—	—	—	—	—
Spice	1	—	—	—	1	—	—	—	—	—
Orange Colouring ..	1	—	—	—	1	—	—	—	—	—
Disiccated Soup	1	—	—	—	1	—	—	—	—	—
Lemon Substitute ..	1	—	—	—	1	—	—	—	—	—
Beef and Vegetable Extract	1	—	—	—	1	—	—	—	—	—
Friquix	1	1	1	—	3	1	—	1	—	2
Baking Powder	—	2	—	1	3	—	—	—	—	—
Lemonade	—	2	1	—	3	—	—	—	—	—
Soup Powders	—	2	—	—	2	—	—	—	—	—
Margarine	—	1	—	2	3	—	—	—	—	—
Rice	—	1	—	—	1	—	—	—	—	—
Lard	—	1	—	2	3	—	—	—	—	—
Self Raising Flour ..	—	1	1	—	2	—	—	—	—	—
Force meat	—	1	—	—	1	—	—	—	—	—
Lime Juice	—	1	—	—	1	—	—	—	—	—
Cheese	—	—	1	1	2	—	—	—	—	—
Sovgmetti	—	—	1	—	1	—	—	—	—	—
Sausage Meat	—	—	1	—	1	—	—	—	—	—
Table Cream	—	—	1	—	1	—	—	—	—	—
Eggstead	—	—	1	—	1	—	—	—	—	—
Pearl Barley	—	—	1	—	1	—	—	1	—	1
Cocoa	—	—	—	3	3	—	—	—	—	—
Soft Drinks	—	—	—	2	2	—	—	—	—	—
Epsom Salts	—	—	—	2	2	—	—	—	2	2
Bicarbonate of Soda ..	—	—	—	2	2	—	—	—	—	—
Junket Powder	—	—	—	1	1	—	—	—	—	—
Sardines	—	—	—	1	1	—	—	—	—	—
Gravy Salt	—	—	—	1	1	—	—	—	—	—

Samples.	No. of samples taken.					Samples adulterated.				
	Quarters.				Tot- als.	Quarters.				Tot- als.
	Mar.	June	Sept.	Dec.		Mar.	June	Sept.	Dec.	
Malted Milk	—	—	—	1	1	—	—	—	—	—
Semolina	—	—	—	1	1	—	—	—	—	—
Dessert Powders ...	—	—	—	1	1	—	—	—	—	—
Salad Dressing	—	—	—	1	1	—	—	—	—	—
Pork and Duck Stuffing	—	—	—	1	1	—	—	—	—	—
Coffee	—	—	—	1	1	—	—	—	—	—
Blanc Mange Powders	—	—	—	1	1	—	—	—	—	—
TOTALS	108	89	85	112	394	11	5	11	14	41





Causes of Death at Different Periods of Life in the Administrative County of Pembroke, 1944.

CAUSES OF DEATH.		AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.					
	Sex	All Ages.	0—	1—	5—	15—	45—	65—		All Ages.	0—	1—	5—	15—	45—	65—	
1.	M	Typhoid and Paratyphoid Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2.	F	Cerebro-spinal Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3.	M	Scarlet Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
4.	F	Whooping Cough	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
5.	M	Diphtheria	1	1	—	—	—	—	—	4	2	1	1	—	—	—	
6.	F	Tuberculosis of Respiratory System	1	1	—	—	—	—	—	5	3	2	0	0	—	0	
7.	M	Other forms of Tuberculosis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
8.	F	Syphilitic Diseases	9	—	—	—	—	—	—	11	—	—	—	—	—	—	
9.	M	Influenza	15	—	—	—	—	—	—	9	—	—	—	—	—	—	
10.	F	Measles.	1	—	—	—	—	—	—	2	—	—	—	—	—	—	
11.	M	Ac. Polio-Myel and Polio-Enceph.	1	—	—	—	—	—	—	3	—	—	—	—	—	—	
12.	F	Ac. Inf. Enceph.	1	—	—	—	—	—	—	4	—	—	—	—	—	—	
13.	M	Cancer of Buc. Cav. and Oesoph. (M.), Uterus (F.)	—	—	—	—	—	—	—	3	—	—	—	—	—	—	
14.	F	Cancer of Stomach and Duodenum	4	—	—	—	—	—	—	1	—	—	—	—	—	—	
15.	M	Cancer of Breast	6	—	—	—	—	—	—	9	—	—	—	—	—	—	
16.	F	Cancer of all other Sites	14	—	—	—	—	—	—	15	—	—	—	—	—	—	
17.	M	Diabetes	7	—	—	—	—	—	—	8	—	—	—	—	—	—	
18.	F	Intracranial Vascular Lesions	18	—	—	—	—	—	—	17	—	—	—	—	—	—	
19.	M	Heart Disease	22	—	—	—	—	—	—	26	—	—	—	—	—	—	
20.	F	Other Diseases of Circ. System	2	—	—	—	—	—	—	2	—	—	—	—	—	—	
21.	M	Bronchitis	4	—	—	—	—	—	—	6	—	—	—	—	—	—	
22.	F	Pneumonia (all forms)	26	—	—	—	—	—	—	28	—	—	—	—	—	—	
23.	M	Other Respiratory Diseases	24	—	—	—	—	—	—	23	—	—	—	—	—	—	
24.	F	Ulcer of Stomach or Duodenum	60	—	—	—	—	—	—	42	—	—	—	—	—	—	
25.	M	Diarrhoea under 2 years	66	—	—	—	—	—	—	64	—	—	—	—	—	—	
26.	F	Appendicitis	7	—	—	—	—	—	—	10	—	—	—	—	—	—	
27.	M	Other Digestive Diseases	12	—	—	—	—	—	—	10	—	—	—	—	—	—	
28.	F	Acute and Chronic Nephritis	16	—	—	—	—	—	—	17	—	—	—	—	—	—	
29.	M	Puerperal and Post-abort. Sepsis	9	—	—	—	—	—	—	13	—	—	—	—	—	—	
30.	F	Other Maternal Causes	15	—	—	—	—	—	—	10	—	—	—	—	—	—	
31.	M	Premature Birth	9	—	—	—	—	—	—	7	—	—	—	—	—	—	
32.	F	Con. Mal. Birth	5	—	—	—	—	—	—	5	—	—	—	—	—	—	
33.	M	Inf. Infant Dis. Suicide	4	—	—	—	—	—	—	3	—	—	—	—	—	—	
34.	F	Road Traffic Accidents	1	—	—	—	—	—	—	1	—	—	—	—	—	—	
35.	M	Other Violent Causes	—	—	—	—	—	—	—	3	—	—	—	—	—	—	
36.	F	All Other Causes	12	—	—	—	—	—	—	14	—	—	—	—	—	—	
ALL CAUSES		263	31	6	5	21	70	25		58	30	3	4	28	59	146	
		266	16	3	0	28	62	157		302	21	3	3	24	79	172	



Causes of Death.	Fish-guard & Good-wick U-D		Haver-fordwest M-B		Milford Haven U-D		Nar-berth U-D		Ney-land U-D		Pem-broke U-D		Tenby M-B		Cemaes R-D		Haver-fordwest R.D.		Nar-berth R-D		Pem-broke R-D																										
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.																									
1. Typhoid and Para Typhoid	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1																								
2. Cerebro Spinal Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0	1	—	—	—																								
3. Scarlet Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—																								
4. Whooping Cough	1	—	—	—	—	—	—	—	—	—	—	0	1	2	0	0	1	2	4	—	—	—	—																								
5. Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—																								
6. Tuberculosis of Respiratory System	2	—	1	4	2	7	—	—	1	—	2	3	1	1	1	1	7	6	2	1	1	1	1																								
7. Other Tuberculous Diseases	—	—	—	—	1	—	—	—	—	—	—	—	—	—	0	1	2	0	—	—	0	1	—																								
8. Syphilitic Diseases	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	1	3	—	—	—	—	—	—																								
9. Influenza	—	—	1	1	1	—	—	—	—	—	1	0	—	—	0	1	1	0	2	2	1	0	—																								
10. Measles	—	1	—	—	—	—	—	—	—	—	—	1	0	—	—	—	—	—	—	—	—	—	—																								
11. Ac. Polio-Myel and Polio Enceph.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	0	—	—	—	—	—																								
12. Ac. Inf. Enceph.	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—																								
13. Cancer of Buc. Cav. and Oesoph. (M.) ; Uterus (F.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—																								
14. Cancer of Stomach and Duodenum	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	0	1	0	0	1	3	0	—																								
15. Cancer of Breast	1	1	2	2	—	—	—	1	—	—	2	5	1	5	3	2	5	5	1	7	0	1	—																								
16. Cancer of all other sites	—	—	0	3	0	2	—	—	0	1	—	—	0	1	0	3	0	4	0	1	—	—	—																								
17. Diabetes	3	1	2	6	2	3	0	2	3	1	6	4	2	5	3	5	10	10	4	10	0	1	—																								
18. Intra-Cran. Vasc Lesions	1	1	1	0	—	—	—	—	0	1	0	2	—	—	0	3	1	0	1	2	0	1	—																								
19. Heart Disease	3	3	8	2	3	2	0	3	1	0	6	11	5	3	9	7	9	8	8	6	2	2	—																								
20. Other Circulatory Diseases	6	11	9	6	14	10	0	5	8	4	18	20	5	10	12	24	14	20	10	13	6	7	—																								
21. Bronchitis	—	—	3	3	0	1	1	2	0	1	2	1	1	4	1	2	6	4	3	3	0	1	—																								
22. Pneumonia (all forms)	3	1	2	1	2	1	—	—	1	0	8	4	0	2	2	1	8	8	4	1	3	3	—																								
23. Other Respiratory Diseases	1	1	4	1	5	4	—	—	1	0	4	2	0	1	2	1	3	5	3	1	2	0	—																								
24. Ulcer of Stomach or Duodenum	1	0	1	1	0	1	1	1	1	0	1	1	—	—	3	1	2	1	0	2	0	1	—																								
25. Diarrhoea, under 2 years	1	0	1	0	0	1	—	—	—	—	1	0	—	—	0	1	1	0	0	1	—	—	—																								
26. Appendicitis	—	—	—	—	—	—	—	—	—	—	—	—	1	2	1	1	1	1	—	—	—	—	—																								
27. Other Digestive Diseases	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0	1	—	—	1	0	—	—	—																								
28. Nephritis	—	1	—	3	2	2	—	—	1	1	1	—	—	—	0	1	—	—	1	0	—	—	—																								
29. Puer. and Post.-abort. Sepsis	4	1	5	1	1	1	2	0	1	1	1	2	0	1	0	1	2	3	1	3	0	1	—																								
30. Other Maternal Causes	—	—	0	1	0	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—																								
31. Premature Birth	—	—	0	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0	1	—																								
32. Con. Mal. Birth Inj. Inf. Dis.	1	0	3	0	2	2	—	—	—	—	0	2	1	0	1	1	3	4	2	1	—	—	—																								
33. Suicide	2	3	1	0	2	0	—	—	—	—	3	0	0	1	2	1	1	0	3	0	1	1	—																								
34. Road Traffic Accidents	—	—	—	—	1	0	1	0	—	—	0	1	0	1	0	1	1	0	—	—	2	0	—																								
35. Other Violent Causes	—	—	1	0	—	—	—	—	—	—	—	—	—	—	—	—	3	2	0	2	1	—	—																								
36. All Other Causes	2	0	1	0	6	1	—	—	—	—	3	0	0	1	2	0	11	2	1	0	0	1	—																								
Totals all Causes	3	5	5	2	5	4	—	—	0	1	19	18	2	5	8	15	14	22	16	11	6	10	—																								
Totals all Causes																								35	31	55	39	51	45	5	15	18	10	79	81	20	45	59	77	113	114	68	74	30	37		
Deaths of Infants under 1 year																								Total		6	4	5	2	6	3	—	—	2	0	10	2	2	5	7	3	11	11	9	5	3	2
Deaths of Infants under 1 year																								Legitimate		6	4	4	0	6	3	—	—	2	0	10	1	2	5	6	3	10	10	9	5	2	2
Deaths of Infants under 1 year																								Illegitimate		—	—	1	2	—	—	—	—	—	—	0	1	—	—	1	0	1	—	—	1	0	
Live Births																								Total		54	34	60	74	99	89	7	6	20	21	122	112	46	48	73	75	184	182	86	78	47	60
Live Births																								Legitimate		49	31	55	69	93	84	7	6	18	20	107	102	39	44	71	72	171	163	78	74	45	53
Live Births																								Illegitimate		5	3	5	5	6	5	—	—	2	1	15	10	7	4	2	3	13	19	8	4	2	7
Still-births																								Total		3	0	5	1	7	5	1	0	—	—	8	4	2	0	6	2	6	6	5	3	3	4
Still-births																								Legitimate		3	0	5	1	6	5	1	0	—	—	7	4	2	0	6	2	6	6	4	2	3	4
Still-births																								Illegitimate		—	—	—	—	1	0	—	—	—	—	1	0	—	—	—	—	—	—	1	1	—	—

